

ABSTRACT

Electric motor with variable rotation speed, comprising  
a stator, (2) to which is connected at least one  
magnetic excitation coil, a rotor (5) on which are  
5 formed at least two magnetic poles with opposite  
polarity. Said coil is adapted to form on said stator  
at least two induction magnetic poles with opposite  
polarity to each other.

The motor also comprises an adjustment device for said  
10 rotation speed on said rotor, including an antijamming  
filter.